BR 460/31-10-13

SBR 100/31-10-13

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 170432

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Bill No. I		& Abstract			
	Name of work:- Improvements of Drains at Malleswaram & Improvements Near 6th 'B' Cross Road R/Side in ward-15 Dr shall						
	Job Code No	015-13-000037				P Code - 1771	
	Est-Rs.	19.90 lakhs					
	A.S. No.	JC/D2/AA/553/12-13				Dt:- 30/01/13	
	T.S No	EE/DD/TS/350/12-13				Dt:- 31/01/13	
	Work order No	EE/DD/WO/1324/13-14				Dt:- 4/9/13	
	Name of Agency	M Shivanda					
	Date of Comml-	10/9/13					
	Date of Completion 30/10/13						

Depth 6	Contents 7	Reference to last Measurement 8
1-13		
Rs	2487615=00	
	1907043=00	
	nths seven thousand	
	e only	
	0572=00	
	Exe. Engineer	21/6
o:	11	
r Rs	1907043=00	
ords	—	
o.	819882 Date 21/6/13	
		21/6

EXECUTIVE ENGINEER
Basarahalli Division-Bangalore-73

21.6.13

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Recorded on 31/10/13			Nos in Lead Salt	
F No (1)	Earth work Excavation by Manual in Soil in slope upto 2m x Lift upto 0.5 m etc Complete.						
	Pre measurement in TM, MB. P. No. (84)					$443.16 m^3$	
	@ Rs. 80/m^3 —— Rs.						35,453/-
F No (2)	P.C. Concrete 1:3:6 Mix with Crushed Stone aggregate upto 5cm Size Jelly with Machine Mixed etc Complete						
	Pre measurement in TM, MB. P. No. (85)					$39.56 m^3$	
	@ Rs 3600/m^3 —— Rs.						1,42,416/-

Serial No.....

Name of work.....

Name of Contractor of nature of Ager

Date of commencement of work.....

Date	Full description, etc, of work
1	2
F No (3)	providing & Lay Size Jelly of in 15 cm Thick Bottom Slab.
Maharshi Nagar	6th 'B' C. Road R/S L/S 6th 'B' C.R.

epth 6	Contents 7	Reference to last Measurement 8
31 10 13	Mens in Head Sch	
of	Lift upto 0.5 at	
(84)	-443.16 m³	
3	— M.	35,453/-
	Crushed	
	y with	
(3)	-39.56 m³	
	M.	1,42,416/-

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 170433

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
F no (3)	providing & laying Cement Concrete using 20 mm gauge						
	Size Jelly & Ready Mixed Concrete (R.M.C) laid						
	in 15 cm thick etc complete						
	Bottom Slab.						
Maheshwari Nagar 6Mt 'B' C.Road		R/S. 1	22.20	0.90	0.15 =	3.01	
		1	37.0	0.90	0.15 =	4.99	
C. Road RS		1	22.0	0.90	0.15 =	2.97	
LS		1	30.0	0.90	0.15 =	4.05	
6Mt 'B' C.R.		1	30.0	0.90	0.15 =	4.05	
		1					

C/Sty

E.E.(D.D.)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	K	1	33.0	0.90	0.15	= 4.45	
	K.G. Nagar M.R To open Field. RS	1	30.0	0.90	0.15	= 4.05	
		1	30.0	0.90	0.15	= 4.05	
		1	34.0	0.90	0.15	= 4.59	
	Culvert C. Road	1	4.20	1.50	0.15	= 0.94	
	— " — M. Road	1	8.0	1.50	0.15	= 1.80	
	M. Road Approch.	1	7.0	0.60	0.15	= 0.63	
				T. Qty.		39.56 M³	
							E.E. (D.D.)
	Side wall.						
	G.T.B.C. Road	2	22.30	0.15	0.75	= 5.0	
	Machine work	2	37.0	0.15	0.55	= 6.10	

Serial No.....

Name of work.....

Name of Contractor of nature of A

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	K.G. Nagar M.R To Field
	Culvert C.R

Depth 6	Contents 7	Reference to last Measurement 8
0.15 =	4.45	
0.15 =	4.05	
0.15 =	4.05	
0.15 =	4.59	
0.15 =	0.94	
0.15 =	1.80	
0.15 =	0.63	
	39.56	
	~~15 - 1,42~~	
0.75 =	5.0	
0.55 =	6.10	

C/Sty

E.E. (D.D.)

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 170434

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	22.0	0.15	0.50 =	3.30	
		2	30.0	0.15	0.75 =	6.74	
		2	30.0	0.15	0.75 =	6.74	
		2	33.0	0.15	0.75 =	7.42	
	I.C.G. Nagar M.T. Field	2	30.0	0.15	0.75 =	6.74	
		2	30.0	0.15	0.75 =	6.74	
		2	34.0	0.15	0.75 =	7.64	
	Culvert C.R	2	4.20	0.45	0.90 =	3.40	

C/Sty

E.E. (D.D.)

3Plus

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Culvert- N.R	2	8.0	0.45	0.90	6.48	
				Total Quty.		105.48 M³	
			@ Rs. 5450/M³			Rs	5,74,866/-
I No. (4)	- providing T.M.T Steel Reinforcement for R.C.C work including Shuttering, Bending, Hooking, Lapping welding etc complete.						
	Pre Measurement in this MB. P. No - (86).					62.94 Qtls	
			@ Rs. 7100/Qtls			Rs.	4,46,874/-

Serial No.....

Name of work.....

Name of Contractor of nature of Age

Date of commencement of work.....

Date	Full description, etc, of work
1	2
I No. (5)	providing & Re... Colony During ... Side wall

Depth 6	Contents 7	Reference to last Measurement 8
0.90	6.48	
ly	105.48 M³	
M³ — Rs	5,74,866/-	
— for R.C.C		
Handling, Lapping		
86	62.94 Qtls	
/Qtls — Rs.	4,46,874/-	

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 170435

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
I No. (5)	providing & Rearing Curing shuttering, placing for Colony During et Complete.						
	Side Wall	2 X 2	22.50	—	0.90	= 81.0	
		2 x 2	37.0	—	0.90	= 133.20	
		2 x 2	22.50	—	0.90	= 81.0	
		2 x 2	30.0	—	0.90	= 108.0	
		2 x 2	30.0	—	0.90	= 108.0	
		2 x 2	35.0	—	1.0	= 140.0	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2 x 2	30.0	—	0.90	= 108.0	
		2 x 2	30.0	—	0.90	= 108.0	
		2 x 2	35.0	—	0.90	= 126.0	
	Culvt C.R.	2 x 2	4.50	—	1.20	= 21.60	
	— " — M. Road	2 x 2	8.50	—	1.20	= 40.80	
				T. Qty	-	1054.80 M²	
		@	Rs. 290/M2			Rs	3,05,892/—
I No.	(6) Supplying and Laying pre cast Reinforced Concrete Slab 10 cms thick including Cost of Reinforcement as per Design including						

Serial No.....

Name of work.....

Name of Contractor of nature of Ag

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	Transportation charg
	6 IT 'B' C. Road Rly
	C. Road Rly
	Rly
	6 IT 'B' C.R Rly
K.G.	Nagar M.R To opey Field

Depth 6	Contents 7	Reference to last Measurement 8
·90 =	108·0	
·90 =	108·0	
·90 =	126·0	
·20 =	21·60	
·20 =	40·80	
	1054·80 M²	
	Rs	3,05,892/-

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 170436

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Transportation charges etc		Complete.				
	6" 'B' C. Road Rly	1	22.30	0.90	—	= 20.07	
	C. Road Rly	1	37.0	0.90	—	= 33.30	
	Rly	1	22.0	0.90	—	= 19.80	
	6" 'B' C. R Rly	1	30.0	0.90	—	= 27.0	
		1	30.0	0.90	—	= 27.0	
		1	33.0	0.90	—	= 29.70	
	K.G. Nagar M.R To open Field	1	30.0	0.90	—	= 27.0	

E.E.(D.D.)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	0.90	—	= 27.0	
		1	34.0	0.90	—	= 30.60	
	Culvt. C.R	1	4.50	1.50	—	= 6.75	
	— " — M.R	1	8.50	1.85	—	= 15.72	
				T. Quality		263.70 M^2	
				@ Rs. 1550/ML		— Rs.	4,08,735/-
T No. (7)	Dispose of Quality & extra Earth etc Complete						
	as per C.C. No (1)					443.16 M^3 @ Rs. 75/M^3 — Rs.	33,237/-
							19,47,473/-

Certificate: 1) The Agency has work done Satisfactorily. G.T. Rs.
2) The Agency has Removed all Debris from work site
3) There is no any due from the Agency.

31/10/17

Audited and admitted for Rs. 19,47,473-00
17,20,715-00

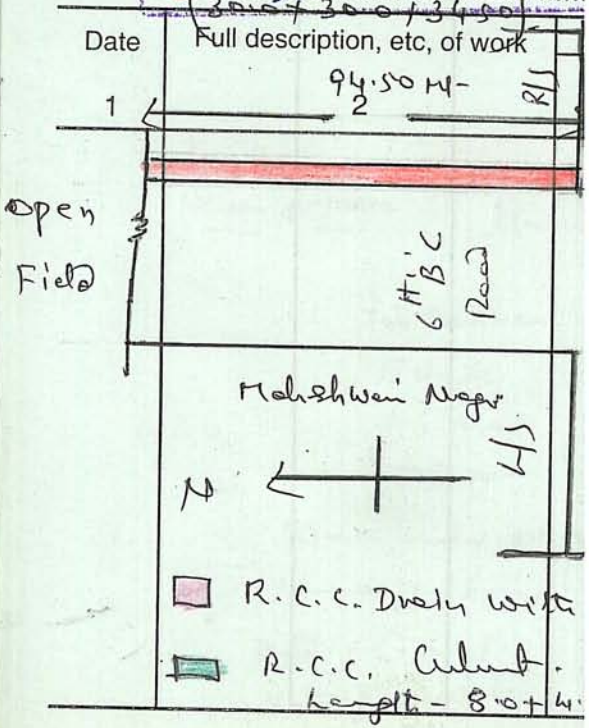
Serial No.

Name of work. 29,6958-00

Name of Contractor of nature of Agency

Date of commencement of work.

Date	Full description, etc, of work
1	2



Depth 6	Contents 7	Reference to last Measurement 8
—	= 27.0	
—	= 30.60	
—	= 6.75	
—	= 15.72	
	263.70 M^2	
	Rs.	4,08,735/-
	Cupboli	
	@ Rs. 75/M^3 — Rs.	33,237/-
	G.T. Rs.	19,47,473/-

31/10/17

Audited and admitted for Rs. 1997473=0
1720715=0 1720715=0
Passed by cheque No. [illegible]
(.....)
Accounts Officer Exec. Engineer
Division

Serial No. 226758=0

M.A.R. 57 (Rule 116)

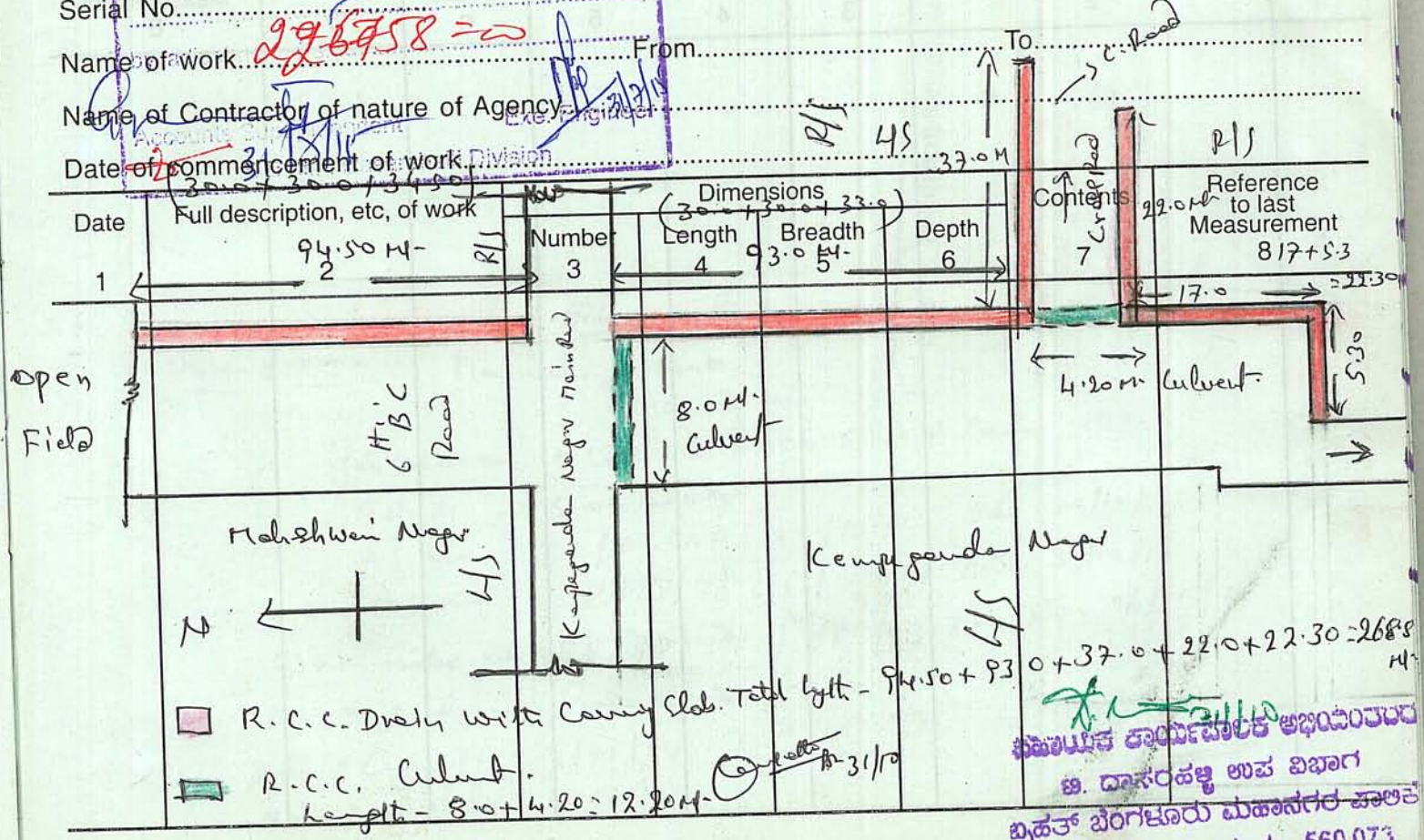
Measurement Book No. C/09 170437

Name of work..... From..... To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
	(30.0+30.0+34.50)		(30.0+30.0+33.0)				
1	2	3	4	5	6	7	8
	94.50 M-		93.0 M-				817+5.3



ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಪೂರ್ವ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬೆಂಗಳೂರು - 560 073.